#### **COPY OF PAPERS ORIGINALLY FILED**

PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/027,238

12/20/2001

John P. Sherwin

1238,17519

**CONFIRMATION NO. 9086** 

**FORMALITIES LETTER** 

\*OC00000007385001\*

RYAN KROMHOLZ & MANION, S.C. Post Office Box 26618 Milwaukee, WI 53226-0618

Date Mailed: 01/29/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, whowever, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all ≒ુંrequired items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filling a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37) CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



# **COPY OF PAPERS** ORIGINALLY FILED



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

John P. Sherwin

Serial,

0/027,238

Group: Unknown

Examiner: Unknown

Filed For:

0 December 2001

End Effector for Transferring Articles

Commissioner of Patents and Trademarks Washington, D.C. 20231 ATTENTION: Application Division

#### **COMPLETION OF FILING REQUIREMENTS**

(check and complete this item, if applicable)

[X] This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed 29 January 2002

If these papers are filed before the office letter issues adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

> [X] A copy of the Notice to File Missing Parts of Application-Filing Date Granted (Form PTO-1533) is enclosed.

The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

## **DECLARATION OR OATH**

11. [X] No original declaration or oath was filed and enclosed is the original declaration or oath for this application.

#### **CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Julie A. Wolf
(Type or print name of person mailing paper)
Julie A. Wolf
(Signature of person mailing paper)

Date: 20 February 2002

٠	-[]	The original declaration or oath which was filed was determined to be defective. A new original oath or declaration is attached.
NOTE:		1.41(a) points out that "Full names must be stated, including the family name and at least one given name abbreviation together with any other given name or initial."
NOTE:	For surc	harge fee for filing declaration after filing date complete item VI(3) below.

NOTE: Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor AND (1) SERIAL NUMBER (2) ATTORNEY DOCKET NUMBER WHICH WAS ON THE APPLICATION AS FILED AND THE FILING DATE (3) TITLE OF THE INVENTION AND FILING DATE (4) TITLE OF INVENTION AND REFERENCE TO A SPECIFICATION WHICH IS ATTACHED TO THE DECLARATION AT THE TIME OF EXECUTION AND FILED WITH THE DECLARATION OR (5) TITLE OF INVENTION AND A STATEMENT BY A REGISTERED ATTORNEY THAT THE APPLICATION FILED IN THE PTO IS THE APPLICATION WHICH THE INVENTOR EXECUTED BY SIGNING THE DECLARATION. IF IDENTIFICATION (4) IS USED IT MUST BE ACCOMPANIED BY A STATEMENT THAT THE "ATTACHED" SPECIFICATION IS A COPY OF THE SPECIFICATION AND ANY AMENDMENTS THERETO WHICH WERE FILED IN THE PTO TO OBTAIN THE FILING DATE; SUCH A STATEMENT MUST BE A VERIFIED STATEMENT IF MADE BY A PERSON NOT REGISTERED TO PRACTICE BEFORE THE PTO. NOTICE OF SEPTEMBER 12, 1983 (1035 O.G. 3).

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 CFR 1.10(c).

(complete (c) or (d), if applicable)

#### Attached is a

(c)	[X]	Statement by a registered attorney that the application filed in the PTO is the			
		application which the inventor executed by signing the declaration.			

(d) [ ] Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

#### SUBSTITUTE DRAWINGS

III. [X] Submitted herewith are nine (9) sheets of substitute informal drawings with corrected margins in compliance with CFR 1.84.

# **AMENDMENT CANCELLING CLAIMS**

IV. [ ] Cancel claims inclusive.

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

٧.

[ ] Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

NOTE: For fee processing a non-English application complete item VI(5) below.

NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 CFR 1.69(b).

NOTE: The translation for a regular application filed in a foreign language must be verified. 37 CFR 1.52(d).

VI.

# **SMALL ENTITY STATUS**

•	[ ] The applicant is a small entity and is entitled to Small Entity Status.						
VII.			COMPLETION FEES				
W	'ARNING:	Failure ( 1.53(d).	to submit the surcharge fees where required will cause the application	to become abandoned, 37 CFF			
	NOTE:	The filing fees, fees for claims and surcharge fees listed below in items 1, 2 and 3 are reduced by 50% where pof a small entity status is established on or before the date the fee is paid. If the full fee was paid but a verstatement is filed within 2 months of the date of timely payment of a fee then the excess fee paid will be reful on request. 37 CFR 1.28(a).					
	1.	Filing f	fee				
		[X]	original patent application (37 CFR 1.16(a)) \$740.00; Small entity-\$370.00	\$ <u>740.00</u>			
		[]	design application (37 CFR 1.16(f)) \$330.00; small entity-\$165.00	\$			
	2.	fees fo	or claims				
		[ ]	each independent claim in excess of 3 (37 CFR 1.16(b)-\$84.00; small entity-\$42.00)	\$			
		[ ]	each claim in excess of 20 (37 CFR 1.16(c)-\$18.00; small entity-\$9.00)	\$			
		[ ]	multiple dependent claim(s) (37 CFR 1.16(d)-\$280.00; small entity-\$140.00)	\$			
	3.	surcha	rge fees				
		[X]	late payment of filing fee				
			and/or				
		[X]	late filing of original declaration or oath (37 CFR 1.16(e)-\$130.00; small entity-\$65.00);	\$ <u>130.00</u>			
NOTE:	Even who	ere a facsi ed.	mile declaration or oath signed by the inventor(s) was part of the origina	illy filed papers the surcharge fee			
NOTE:	if both th paid. 37	e filing fee CFR 1.16(	and declaration or oath were missing from the original papers only one e).	e surcharge fee for both need be			
	4.	[ ]	petition and fee for filing by other than all the invento or a person not the inventor	rs			
		/	(37 CFR 1.17(h) and 1.47-\$130.00)	\$			
	5.	[ ]	fee for processing an application filed with a specification in a non-English language	ation			
			(37 CFR 1.17(k) and1.52(d)-\$130.00)	\$			

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Harrie L.	=	
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	6. [	]	fee for processing and retention of ap (37 CFR 1.21(I)and 1.53(d)-\$300.00)	splication \$					
NOTE:	the application of the order to ob-	37 CFR 1.21(I) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 CFR 1.53(d) and this, as well as, the changes to 37 CFR 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee of S 1.21(1) within 1 year of notification under S1.53(d) must be paid.							
			Total completion fees	\$ 870.00					
VIII.			EXTENSION OF TIME	Ē					
			(complete (a) or (b) as applica	ble)					
The p	proceedings	s here	ein are for a patent application and the p	provisions of 37 CFR 1.136(a) apply.					
	(a) [	]	Applicant petitions for an extension of CFR 1.17(a)-(d), for the total number	time, the fees for which are set out in 37 of months checked below:					
	Extensio		Fee for other than	Fee for					
	(months)	)	Small Entity	Small Entity					
	[ ] two [ ] thre [ ] four	mon mont e mo mon mont	ths \$ 400.00 nths \$ 920.00 ths \$1440.00	\$ 55.00 \$200.00 \$460.00 \$720.00 \$985.00					
	If an add	dition	al extension of time is required please o	consider this a netition therefor					
		a		·					
			(check and complete the next item,	if applicable)					
	[	]	An extension for months has a therefor of \$ is deducted from the following of extension now requested.	already been secured and the fee paid om the total fee due for the total months					
			Extension fee due with this request	\$					
			or						
	(b) [ .	ХJ	tional petition is being made to provide	of term is required. However, this condi- de for the possibility that applicant has a petition and fee for extension of time.					
IX. The to	otal fee due	is	TOTAL FEE DUE						
	Completi	on fe	e(s) \$ <u>870.00</u>						
	Extension	n fee	(if any) \$						
			TOTAL FEE DIJE \$ 970.00						

X.

PAYMENT	OF FEES
	<b>.</b>

•	[X]	enclos	sed is a check in the	amount of \$	910.00	(includes a	assignment recordal)	
	[]		e Account No is attached.	in the a	amount of	\$	A duplicate of this re-	
NOTE:	Fees	should be ite	ould be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).					
XI. AUTHORIZATION TO CHARGE ADDITIONAL FEES					ES			
WARNING: ACCURATELY COUNT CLAIMS, ESPECIALLY M HIGH CHARGES IF EXTRA CLAIMS ARE AUTHO					EPENDANT CL	AIMS, TO AVOID UNEXPECTED		
		[x]		ired by this p	aper and c		ne following additional fees endency of this application	
		[x]	37 CFR 1.16 (a), (	(f) or (g) (filing	g fees)			
		[x]	37 CFR 1.16 (b), (	(c) and (d) (p	resentatio	n of extra o	claims)	
NOTE:	NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.						response by the PTO in any notice	
		[x]	37 CFR 1.16(e) (so date later than the				ee and/or declaration on a	
		[x]	37 CFR 1.17 (appl	lication proce	essing fee	s)		
WARNIN	,	AUTHORIZA APPROPRIA	TION SHOULD BE MA	ADE ONLY WIT DER 37 CFR 1.1	TH THE KN 36(A) IS TO I	NOWLEDGE '	TIME UNDER S 1.136(A) THIS THAT: "SUBMISSION OF THE LESS A REQUEST OR PETITION 1985 (1060 O.G. 27).	
	[	]	37 CFR 1.18 (issue CFR 1.311(b))	e fee at or befo	ore mailing	g of Notice o	of Allowance, pursuant to 37	
NOTE:	Allow						before the mailing of a Notice of of mailing the notice of allowance.	
NOTE:	prid status	or to paying,	or at the time of paying de even if the fee is paid a	. issue fee". Fron	n the wording	of 37 CFR 1.	atus must be filed in the application 28(b): (a) notification of change of fication is required if the change is	
Reg. N	lo. <u>38</u>	3,957			(Signature o	f Attorney)	<u>.</u>	
Teleph	one i	No.: (262)	783 - 1300		RYAN KE P.O. Box	nt Name of Att ROMHOLZ 26618	omey) & MANION, S.C.	